10/661,165

September 11, 2003

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Art Unit 1645 Examiner Name Not Yet Assigned Total Number of Pages in This Submission 4 Attorney Docket Number 543312000420 ENCLOSURES (Check all that apply) Fee Transmittal Form Drawing(s) After Allowance Communication to Group Fee Attached Licensing-related Papers Appeal Communication to Bo Appeals and Interferences Amendment/Reply Petition Appeal Communication to Group Appeal Notice, Brief, Reply				
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm MORRISON & FOERSTER LLP (Customer No. 25226) or Eric H Witt - 44,408				
Individual name				
Signature				
Date April 6, 2004				

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TRADEMARK	7

Application No./Patent No.: 10/661,165 Filed/issue Date: September 11, 2003 Entitled: METHODS FOR DETECTION OF GENETIC DISORDERS Ravgen, Inc. (Name of Assignee) Ravgen, Inc. (Type of Assignee), a corporation preventing university, premiment agency, etc.) states that it is: 1. X the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is	STATEMENT UNDER 37 CFR 3.73(b)						
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Attorney Docket No.: 543312000420

Assignment sole

COPY

THIS ASSIGNMENT, by Ravinder S. DHALLAN (hereinafter referred to as the assignor), residing at 8013 Thornley Court, Bethesda, Maryland 20817, witnesseth:

WHEREAS, said assignor has invented certain new and useful improvements in METHODS FOR DETECTION OF GENETIC DISORDERS, set forth in an application for Letters Patent of the United States, bearing Serial No. 10/661,165 and filed on September 11, 2003; and in P.C.T. Patent Application Nos. PCT/US03/06198, filed on February 28, 2003, and PCT Application No. PCT/US03/27308, filed on August 29, 2003.

WHEREAS, RavGen, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 9241 Rumsey Road, Columbia, Maryland 21045 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and these presents in the united States of America and all foreign countries which may be and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations—in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to he held and enjoyed by said assignee, for its own Convention for the Protection of Industrial Property, the same to he held and enjoyed by said assignee, for which use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successor, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents and defense of Letters all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignce as the assignce of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

3/15/04 Date Kavinder S. Dhallan

Date